



GAIL FARBER, Director

# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

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IN REPLY PLEASE

REFER TO FILE: **C-1**

July 14, 2009

# ADOPTED

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

31

JULY 14, 2009

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, CA 90012

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS  
UNINCORPORATED COMMUNITIES OF CASTAIC AND  
EAST LOS ANGELES  
(SUPERVISORIAL DISTRICTS 1 AND 5)  
(3 VOTES)**

### **SUBJECT**

This action is to approve changes in work and the increased contract amounts for public works construction contracts in the unincorporated communities of Castaic and East Los Angeles.

### **IT IS RECOMMENDED THAT YOUR BOARD:**

Find that the requested changes in work have no significant effect on the environment and approve the increased contract amounts and the changes for the following construction contracts:

- Project ID No. RDC0014704 - Interstate 5/Hasley Canyon Road Interchange, to reconstruct a freeway interchange, in the unincorporated community of Castaic, Security Paving Company, Inc., for variations in bid quantities, installation of temporary street lights, and modifications to a wing wall, with an increase in the contract amount of \$149,167.60.

- Project ID. No. RDC0015022 - 3rd Street - Record Avenue to Woods Avenue, to resurface and reconstruct roadway and asphalt pavement; construct curb and gutter, sidewalk, curb ramps, cross gutters, bus pads, catch basin modifications, landscaping, and irrigation systems; and install striping and pavement markings, in the unincorporated community of East Los Angeles, Sully-Miller Contracting Company, for various miscellaneous changes required to complete the work as intended, with an increase in the contract amount of \$44,123.

### **PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to obtain the Board of Supervisors' (Board) approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the attachment for each contract.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Attached for your authorization are changes in work in excess of the Director of Public Works' delegated limits, which are required to complete Project ID Nos. RDC0014704 and RDC0015022.

### **Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

### **FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amounts for these contracts are increases of \$149,167.60 and \$44,123.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the attachments.

If these changes in work are not approved, contract completion will be delayed and increased costs will be incurred.

### **FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

### **ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the attachments do not change any conditions which resulted in the original environmental findings.

### **CONTRACTING PROCESS**

Each contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the attachments.

### **IMPACT ON CURRENT SERVICES (OR PROJECTS)**

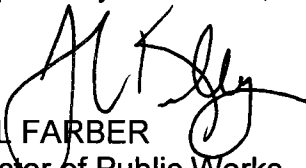
Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

The Honorable Board of Supervisors  
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**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

  
GAIL FARBER  
Director of Public Works

GF:JTS:ss

Attachments (2)

c: Chief Executive Office (Lari Sheehan)  
County Counsel  
Executive Office  
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)

July 14, 2009

PROJECT ID NO. RDC0014704 - INTERSTATE 5/HASLEY CANYON ROAD INTERCHANGE (in the unincorporated community of Castaic), Supervisorial District 5  
Contractor: Security Paving Company, Inc.

Project Description:

Reconstruction of a freeway interchange including drainage structures, retaining walls, bridges, on- and off-ramps, roundabouts, relocation of a waterline, and other appurtenant work.

Changes in Work:

(1) Variations in Bid Quantities	\$109,177.60
(2) Temporary Street Lights	38,800.00
(3) Modify Wing Wall	<u>1,190.00</u>
Total	<u>\$149,167.60</u>

Description of Changes:

(1) The original contract amount is based upon estimated quantities of the various bid items. The contractor is paid based upon actual quantities used. The increase in contract price reflects the net adjustment due to variations between estimated bid quantities and actual quantities.

(2) To provide adequate lighting for motorists during construction, it will be necessary to install temporary street lights along The Old Road between Live Oak Road and Sedona Way. This work is not shown on the plans.

(3) To match the elevation of the new Castaic Creek Bridge abutment and retaining wall on the east side of the Interstate 5 freeway, it will be necessary to construct a modified bridge wing wall. This work is not shown on the plans.

The costs for Item 1 will be based on contract unit prices. The costs for Items 2 and 3 were negotiated as provided in Subsection 3-2 of the contract specifications.

Thirteen additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2008-09 Road Fund Budget with reimbursement from Castaic Bridge and Major Thoroughfare Construction Fee District fees, Tesoro Del Valle Project Regional Transportation fees, Los Angeles County Metropolitan Transportation Authority's Call for Project grant funds, Newhall Land and Farming Company, and Caltrans.

Revised Contract Amount:

Original contract amount	\$32,219,937.95
Changes in work previously approved by your Board	1,316,308.06
Changes in work to be authorized	<u>149,167.60</u>
Revised contract amount	<u>\$33,685,413.61</u>
Percent total change to original contract amount	4.5%

AD:lgm

CHANGE IN WORK (AUTHORIZE)

July 14, 2009

PROJECT ID NO. RDC0015022 - 3RD STREET - RECORD AVENUE TO WOODS AVENUE (in the unincorporated community of East Los Angeles),  
Supervisory District 1, Contractor: Sully-Miller Contracting Company

Project Description:

Reconstruction and resurfacing of asphalt pavement; construction of curb and gutter, sidewalk, curb ramps, cross gutters, bus pads, catch basin modifications, landscaping, and irrigation systems; and installation of striping and pavement markings.

Changes in Work:

(1) Install Traffic and Lighting Pull Boxes and Conduits	\$ 7,000.00
(2) Protect Underground Fiber Optic Line in Place	23,498.00
(3) Structural AC Pavement	9,500.00
(4) Reconstruct Bus Pad	5,200.00
(5) Modified Curb Drain Design	(5,875.00)
(6) Replace Underground Conduits at Overhill Drive	<u>4,800.00</u>
Total	<u>\$44,123.00</u>

Description of Changes:

(1) It will be necessary to install new traffic signal and street lighting pull boxes and underground conduits as the existing pull boxes are old and deteriorating and the detector loop conduits were damaged during the pavement resurfacing operations.

(2) It will be necessary to excavate and place concrete slurry around an existing MTA fiber-optic line located on 3rd Street between Eastern Avenue and the 710 Freeway. This work is not shown on the plans.

(3) It will be necessary to construct a new pavement structural section over the existing MTA fiber optic line located on 3rd Street between Eastern Avenue and the 710 Freeway. This work is not shown on the plans.

(4) It will be necessary to reconstruct a concrete bus pad at the westbound bus stop located on 3rd Street and Eastern Avenue. This work is not shown on the plans.

(5) It will be necessary to modify the construction of 25 curb drains to accommodate the drainage from an existing retaining wall. Field conditions differing from the plans will allow weep holes to be constructed instead of curb drains resulting in a credit to the contract.

(6) It will be necessary to replace the existing underground traffic signal conduits at the intersection of Stocker Street at Overhill Drive in order to construct the new pavement section to the correct depth. This work is not shown on the plans.

The costs for Item 4 and portions of Items 2 and 5 will be based on contract unit prices. The costs for Items 1, 3, 6, and the remainder of Item 2 will be based on time and materials as provided in Subsection 3-3 of contract specifications. The remaining cost for Item 5 will be negotiated as provided in Subsection 3-2 of contract specifications.

Twenty-four additional working days will be required because of these changes.

#### FINANCIAL INFORMATION:

Funding for these changes in work is included in the Fiscal Year 2008-09 Road Fund Budget.

#### Revised Contract Amount:

Original contract amount	\$3,411,736.24
Changes in work to be authorized	<u>44,123.00</u>
Revised contract amount	<u>\$3,455,859.24</u>
Percent total change to original contract amount	1.3%

JRP:lgm